Energy Innovation Board Summary Minutes

27th February 2018

Attendees

Board members & alternates: Interim Government Chief Scientific Adviser (Chair); DfID Chief Scientific Adviser; BEIS Director Science and Innovation; Atkins CEO Energy (Independent Board member); Innovate UK Director Infrastructure Systems; DEFRA CSA; DfT; Ofgem Associate

Partner; EPSRC.

Observers: EIB Secretariat; Innovate UK Head of Energy; HMT; Welsh Government; Scottish Government; GO-Science; Health & Safety Executive (HSE).

Agenda

Updates on recent activities

The Scottish Government's Low Carbon Investment Fund was launched in January 2018 and is looking at systems such as heat and electricity. Workshops have been held to help drive this idea forward. The size of the fund was roughly £60 million.

DEFRA gave an update on the 25 Year Environment Plan and the forthcoming Air Quality Strategy.

Update on the Thematic Review on International Energy Innovation

BEIS provided an update to the Board on the previous international deep dive from October 2016. The Board agreed to endorse the International Energy Innovation Framework and for members of the Board to use this for co-ordinating their work.

The Board noted the scale of funding, €40-60 million per annum, that UK organisations received from EU sources such as Horizon 2020 and Euratom. It was noted that European Regional Development Funding was a significant source of funds for low carbon innovation projects, such as the Smart Energy Network Demonstrator at Keele University.

On international energy innovation spend, the Board noted that currently 10-20% of £600 million was invested with developed country projects and partners. The Board tasked the International Working Group to create a shortlist of target developed countries to collaborate with, in anticipation of the new International Research and Innovation Strategy.

On ODA related spend, the Board considered whether links could be made from existing domestic projects, for example, with the Faraday Challenge. It was agreed that DFID would lead on this potential topic.

AOB

The Board agreed Fusion should be discussed at a future meeting.